

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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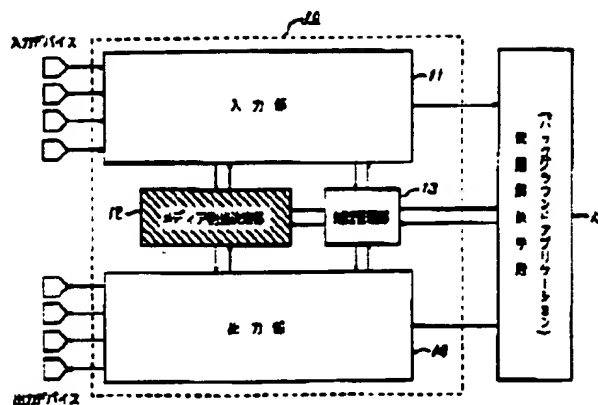
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G10L 3/00

TITLE : MULTIMODAL INTERACTIVE DEVICE  
AND INTERACTIVE METHOD



STRACT : PROBLEM TO BE SOLVED: To enable interaction by dynamically switching input/output media in response to situations.

SOLUTION: This device is provided with an input means 11 for interpreting the input data of a user from one device corresponding to input medium allocation among different devices for various kinds of inputs and applying that input corresponding to interpretation to a problem solving means 15, problem solving means 15 for outputting the result by performing processing corresponding to the purpose of a system corresponding to this input, output means 14 for interpreting the output of this problem solving means, distributing this interpreted result to any device for output corresponding to output medium allocation among different devices for various kinds of outputs and outputting the result to the user, and medium allocating means 12 for dynamically generating the method for selecting input data and interpreting them and the method for combining those data corresponding to the condition of interaction with the user by the input means 11 and the output means 14 in order to construct the input data to the problem solving means from the input data applied from the user to the plural input devices.

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